

AMENDMENTS TO THE CLAIMS

Please amend the claims as follows.

1. (Currently Amended) A hard disk recorder having a time-shift playback function of storing a program ~~which is now~~ being received, displaying the stored program, ~~even if program storing is still under way~~, in such a manner that the program is displayed from an arbitrary a section of the program among stored program sections ~~that have already been stored~~, and pausing the display of the program or changing the display speed according to an operation by a user while the program is being watched, comprising:

a hard disk for storing said program ~~which is now~~ being received; and

a control unit configured to respond ~~responsive~~ to a channel-switch instruction ~~[[for]]~~ by setting said hard disk in a pause state from which a storing operation can ~~immediately~~ be started, ~~and thereafter~~ setting said hard disk in a recording-wait state to switch the channel and, according to a determination that said hard disk is in the recording-wait state, setting said hard disk in a playback state.

2. (Currently Amended) A hard disk recorder ~~capable of storing~~ configured to store a program ~~which is now~~ being received and configured to display ~~displaying~~ the stored program, comprising:

a hard disk for storing said program ~~which is now~~ being received; and

a control unit configured to respond ~~responsive~~ to a channel-switch instruction ~~[[for]]~~ by setting said hard disk in a pause state from which a storing operation can ~~immediately~~ be started, ~~and thereafter~~ setting said hard disk in a recording-wait state to switch the channel and, according to a determination that said hard disk is in the recording-wait state, setting said hard disk in a playback state.

3. (New) A method of controlling a hard disk of a recorder in response to an instruction to switch a channel, comprising:
- setting the hard disk in a pause state;
 - setting the hard disk in a recording-wait state from the pause state;
 - switching the channel;
 - determining whether the hard disk is in the recording-wait state; and
 - setting the hard disk in a playback state if the hard disk has been determined to be in the recording-wait state.